



Model #
Firmware Version

IC-F9011T
Portable
Radio

IC-F9511T
Mobile Radio

Test #	REQUIREMENTS	Pass/Fail	Pass/Fail	Comments
	<u>System Registration</u>			
1a	Full System Registration: Valid ID	P	P	
1b	Full system Regitration: Invalid ID	P	P	
2a	Talk Group Affiliation: Valid Group	P	P	
2b	Talk Group Affiliation: Invalid Group	P	P	
	<u>Voice Group Calls</u>			
3a	Talk Group Voice Call: Transmit	P	P	
3b	Talk Group Voice Call: Receive	P	P	
3c	Talk Group Voice Call: Late Entry	P	P	
3d	Talk Group Voice Call: Invalid radio	P	P	
4a	Dynamic Regroup TG Voice Call: Transmit			Not Tested
4b	Dynamic Regroup TG Voice Call: Received			Not Tested
	<u>Multi Site Registration</u>			
5a	Radio Registration: Denied to Approved Site	P	P	
5b	Radio De-Registration: Power Down	P	P	
5c	Radio D- Registration: Conv. Channel Change	P	P	
	<u>Emergency Alarm/Call</u>			
6a	Emergency Alarm	P	P	
6b	Emergency Alarm: Invalid radio	P	P	
6c	Emergency Call: Revert	P	P	
6d	Emergency Call: Invalid radio	P	P	
6e	Clear Emergency	P	P	
6f	Emergency Call: Queued			Not Tested
	<u>Encrypted Group Calls</u>			
7a	Encrypted Talk Group Call: Transmit	P	P	
7b	Encrypted Talk Group Call: Receive	P	P	
	<u>Roaming with Automatic Registration</u>			
8a	Adjacent Control Channel List	P	P	
8b	Control Channel List Roaming (extended hunt)	P	P	
8c	Full Band Hunt (FFS)	P	P	
9a	Roaming Field Test	P	P	
	<u>Radio Inhibit</u>			
10a	Registered Radio Inhibit	P	P	
10b	Registered Radio Cancel Inhibit	P	P	
10c	Inhibit Non-Registered radio	P	P	
10d	Cancel Inhibit Non-Registered radio	P	P	
11a	Radio Check	P	P	
12a	Transmitter Time Out	P	P	
13a	Call Alert (optional)			Not Tested
	<u>Talk Group Patch/Multiselect Calls: Receive</u>			
14a	Receive Talk Group Patch Call	F	F	Radio does not receive Patch traffic. LED Blinks but does open on patch traffic.
14b	Receive Merged Talk Group Patch Call	F	F	Radio does not receive Patch traffic. LED Blinks but does open on patch traffic.
14c	Receive Talk Group Multiselect Call	F	F	Radio does not receive Patch traffic. LED Blinks but does open on patch traffic.
14d	Receive Merged Talk Group Multiselect Call	F	F	Radio does not receive Patch traffic. LED Blinks but does open on patch traffic.
	<u>Talk Group Patch Calls: Transmit</u>			
15a	Transmit on Patch Talk Group	P	P	
15b	Transmit on Merged Patch Talk Group	P	P	
	<u>Talk Group Patch/Multiselect Calls: Scanning</u>			
16a	Receive Scanned Patch Group Call	F	F	Untested due to Patch Rx issue.
16b	Receive Scanned Merged Patch Group Call	F	F	Untested due to Patch Rx issue.
16c	Receive Scanned Multiselect Group Call	F	F	Untested due to Patch Rx issue.
16d	Receive Scanned Multiselect Merged Group Call	F	F	Untested due to Patch Rx issue.